

User:

Monday, 3/6/2006 1:56:14 PM

Kim Johnston

Process Sheet

Customer

: CU-DAR001 Dart Helicopters Services

Job Number

: 26084

Estimate Number

: 11264

P.O. Number

:N/A

This Issue Prsht Rev.

: 3/6/2006

: NC

: 25151

: NIA

S.O. No. : NA

: MACHINED PARTS Type

Part Number **Drawing Number**

Drawing Name

: D3276041 : D3276 REV B

: BAFFLE ASSEMBLY

Project Number

: N/A : B

Drawing Revision :NIA Material

Due Date

: 3/24/2006

Qty:

10 Um: Each

Written By

First Issue

Previous Run

Checked & Approved By

Comment

: Est Rev:A

New Issue

Additional Product

Job Number:



Seq. #:

Machine Or Operation:

Description:

M6061T6S040 1.0

6061-T6 .040 Sheet

1.0715 sf(s)/Unit Total: 10.7153 sf(s) Comment: Qty.:

Material: 6061-T6 (QQ-A-250/11) 0.040" thick

(M6061T6S.040)

Batch: M19380

Ful 06/03/18

2.0

SHEAR

SHEAR



Comment: SHEAR

Cut blank: 8.975" x 16.375" grain along 8.975"

10

3.0

HAAS1

HAAS CNC VERTICAL MACHINING #1



Comment: HAAS CNC VERTICAL MACHINING #1 Machine as per Folio FA498 and Dwg D3276

Identify as D3276-1

06/03/18

4.0

QC2

INSPECT PARTS AS THEY COME OFF MACHINE



Comment: INSPECT PARTS AS THEY COME OFF MACHINE



QC8

SECOND CHECK



5.0



Comment: SECOND CHECK

ic

Dart Ae	rospace Li	td							
W/O:	;		WC	RK ORDER CHANGES	3				
DATE	STEP	STEP PROCEDURE CHANGE			Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector
				<u> </u>					
Part No		PAR #:	Fault Categ	jory:	NCR: Yes	No DQA	A :	Date:	
•					QA: N	C Closed	d:	Date:	
NCR:		V	VORK ORDE	R NON-CONFORMAN	CE (NCR)			,
DATE	STEP	Description of NC	Corrective Action Sect			Verific	ation	Approval	Approval
DATE	SIEP	Section A	Initial Chief Eng	Action Description Chief Eng	Sign & Date	& Section C		Chief Eng	QC Inspector
•.									
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NOTE: Date & initial all entries

Date: Monday, 3/6/2006 1:56:14 PM Kim Johnston User: **Process Sheet** Drawing Name: BAFFLE ASSEMBLY Customer: CU-DAR001 Dart Helicopters Services Job Number: 26084 Part Number: D3276041 Job Number: Description: Seq. #: Machine Or Operation: SMALL & MEDIUM FAB RESOURCE 1 6.0 SMALL FAB 1 Comment: SMALL & MEDIUM FAB RESOURCE 1 06/03/20 1-Deburr 2-Roll as per Dwg D3276 INSPECT WORK TO CURRENT STEP 7.0 Comment: INSPECT WORK TO CURRENT STEP NC BRAKE 8.0 BRAKE NC Comment: NC BRAKE Form as per Dwg D3276, check with template DT8825 INSPECT WORK TO CURRENT STEP 9.0 QC5 Comment: INSPECT WORK TO CURRENT STEP HAND FINISHING1 HAND FINISHING RESOURCE #1 10.0 Comment: HAND FINISHING RESOURCE #1 Chemical Conversion Coat as per QSI 005 4.1 11.0 POWDER COATING Comment: POWDER COATING 10 Powder Coat White Gloss (Ref: 4.3.5.1) as per QSI 005 4.3 INSPECT POWDER COAT/CHEMICAL CONVERSION 12.0 QC3 Comment: INSPECT POWDER COAT/CHEMICAL CONVERSION 13.0 D2464 Comment: Qty.: Total: 22.5000 f(s) 2.2500 f(s)/Unit Pick: **Qty Part Number** Description Batch si 06/04/06/10 Neoprene Seal B 25 (53 27.0" D2464

Form: rprocess

Page 2

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W/O:		WORK ORDER CHANGES								
DATE	STEP	PROCEDURE CHANGE	Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector			
96-43- 28	7	Dermonent Change				ASSU2	a.v3.28			

Part No:	PAR #:	Fault Category:	 NCR: Yes No DQA:	Date: <u>%/04//</u>
			QA: N/C Closed:	Date:

NCR:		WORK ORDER NON-CONFORMANCE (NCR)									
		Description of NC		Corrective Action Section B	J	Verification					
DATE	STEP	Section A	Initial Chief Eng	Action Description Chief Eng	Sign & Date	Section C	Approval Chief Eng	Approval QC Inspecto			
		•					:				
	:										
		.27									
		•									
					1						

NOTE: Date & initial all entries

Monday, 3/6/2006 1:56:14 PM Date: Kim Johnston Uset: **Process Sheet** Drawing Name: BAFFLE ASSEMBLY Customer: CU-DAR001 Dart Helicopters Services Job Number: 26084 Part Number: D3276041 Job Number: Description: Seq. #: **Machine Or Operation:** Decal 14.0 D32763 Comment: Qty.: 1.0000 Each(s)/Unit Total: 10.0000 Each(s) Pick: **Qty Part Number** Description 1 D3276-3 Decal 15.0 Comment: SMALL & MEDIUM FAB RESOURCE 1 Assemble as per Dwg D3276 16.0 QC5 INSPECT WORK TO CURRENT STEP Comment: INSPECT WORK TO CURRENT STEP PACKAGING RESOURCE #1 PACKAGING 1 17.0 Comment: PACKAGING RESOURCE #1 Identify and Stock (D) Location: DOCUMENT CONTROL 18.0 DC Comment: DOCUMENT CONTROL u Dent-07 Inspection Level 21 Job Completion

Form: rprocess

Page 3

Dart Aerospace Ltd

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W/O:			WC	ORK ORDER CHANG	ES					
DATE	STEP	PRO	PROCEDURE CHANGE				Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector
				•						
					,					
Part No) :	PAR #:	Fault Cate	gory:	_ NCR: Y	es N	lo DQA	·	Date:	
									Date:	
NCR:			WORK ORD	ER NON-CONFORM	ANCE (N	CR)				
DATE	OTED	Description of NC	Corrective Action Section				Verification		Approval	Approval
DATE	STEP	Section A	Initial Chief Eng	Action Description Chief Eng	Si	gn & ate	Section C	Chief Eng	QC Inspector	
								,		

NOTE: Date & initial all entries

DART AEROSPACE LTD

Description: Baffle

Part Number: D3276-1

Inspection Dwg: D3276 Rev: B

Page 1 of 1

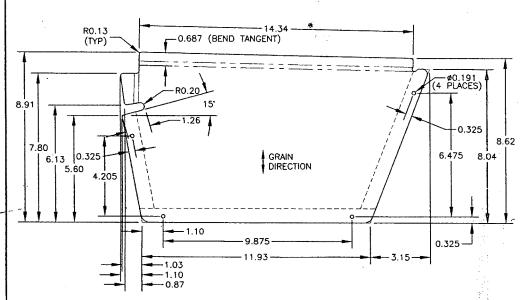
FIRST ARTICLE INSPECTION CHECKLIST

X First Article Prototype

Drawing Dimension	Tolerance	Actual Dimension	Accept	Reject	Method of Inspection	Comments
14.34	+/-0.030	14.339	<u> </u>			
8.62	+/-0.030	8.617				
8.04	+/-0.030	8.046	-			
Ø0.191	+0.005/-0.000	00.192				
0.325	+/-0.005	0,323				
11.93	+/-0.030	11,930				
9.875	+/-0.005	9.877	/			
5.60	+/-0.030	5.60				
7.80	+/-0.030	7.803				
8.91	+/-0.030	8.910				
1.26	+/-0.030	1.260				
Grain Direction	N/A		/			
				•		
·						

Measured by:	gn/	Audited by:	J.L	Prototype Approval:	N/A
Date:	01/03/18	Date:	06.03.18	Date:	N/A

Rev	Date	Change		Revised by	Approved
Α	05.04.26	New Issue	P/O D044-717-011	KJ/JLM	



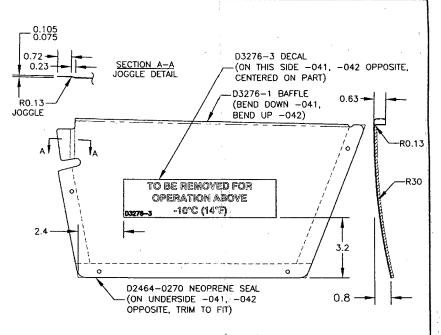
D3276-1 BAFFLE (FLAT PATTERN)

1) MACHINE PER DWG FILE "D3276-A.DWG" 2) MATERIAL: 6061-T6 ALUMINUM 0.040 THICK (QQ-A-250/11)

(REF DART SPEC. M6061T6S.040)
3) FINISH: CHEMICAL CONVERSION COAT PER DART QSI 005 4.1 POWDER COAT GLOSS WHITE (4.3.5.1) PER DART QSI 005 4.3

4) ALL DIMENSIONS ARE IN INCHES

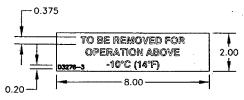
5) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED



D3276-041 BAFFLE ASSEMBLY, LH (SHOWN) D3276-042 BAFFLE ASSEMBLY, RH (BEND/JOGGLE OPPOSITE)



	В	05.01.25	LABEL NOW -10	C; CURVE PART
	Α	05.01.07	NEW ISSUE	
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THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE	CHECKED	APPROVED.	DRAWING NO. D3276	REV. E SHEET 1 OF
OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.	DATE 05.01.25	1	TITLE BAFFLE ASSEMBL	SCALE Y- 1:3
PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.	05.01.25		BAFFLE ASSEMBL	Υ.



D3276-3 DECAL

1) RED LETTERING ON WHITE ADHESIVE BACK

2) MANUFACTURE FROM 3M 7 MIL MASKING FILM #8522CP OR AVERY IPM #2031

3) ALL DIMENSIONS ARE IN INCHES

3) ALL DIMENSIONS ARE IN INCHES
4) TOLERANCES ARE PER DART OSIZO18 UNLESS THERWISE NOTED

WORK ORDER
26084 RETURN TO ENGINEERING NTROLLED COPY SHOP COPY